United States of America

Department of Transportation—Jederal Aviation Administration

Supplemental Type Certificate

Number SA4566SW

Project T5533SW-S JLP-120

This certificate, issued to

Madeira Air Supply, Inc. 3330 Ribelin Way Garland, Texas 75042

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 25 of the Federal Aviation Regulations.

Original Product - Type Certificate Number: A22WE

Make: McDonnell Douglas

Model:

DC-10 Series

Description of Type Design Change: Installation of Inner Pane, Acoustic Cabin Window according to Drawing M25L1001, Revision A dated 10/29/81, or later FAA approved revision.

Limitations and Conditions:

Compatibility of this modification with other previously approved modifications must be determined by the installer.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Tederal Aviation Administration.

Date of application: October 30, 1981

Date reissued :

Date of issuance:

December 14, 1981

Date amended:

12. (Signature) Don P. Watson

Acting Chief, Aircraft

By direction of the Administrator

Certification Division

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.